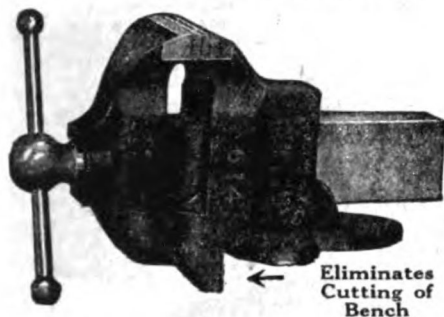


Athol Machinists' Vises

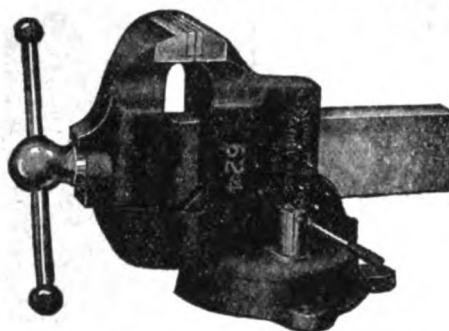
Stationary Jaw and Base



A husky vise of semi-steel castings. Jaw faces of tool steel welded to the vise.

Number	Price	Width Jaws Inches	Jaws Open Inches	Weight Pounds
612½	\$ 9.00	2½	3½	12½
613	10.00	3	4¼	22
613½	11.25	3½	5	29
614	12.75	4	6	44
614½	15.50	4½	7	62
615	20.00	5	8	80
615½	30.00	5½	9	105
616	39.00	6	10	146
617	55.00	7	12½	203
618	75.00	8	12½	260

Stationary Jaw Swivel Base

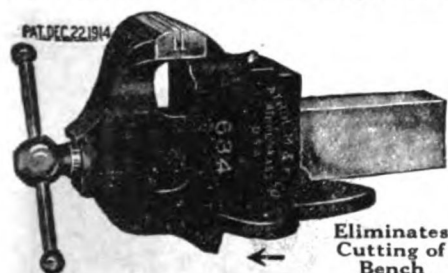


Same as the No. 614 Series, except that it has the patented Athol Swivel Base.

Number	Price	Width Jaws Inches	Jaws Open Inches	Weight Pounds
*622¼	\$ 9.00	2¼	2	7
622½	12.00	2½	3½	16
623	13.00	3	4¼	27
623½	15.00	3½	5	34
624	17.00	4	6	54
624½	20.00	4½	7	65
625	30.00	5	8	91
625½	38.00	5½	9	120
626	52.00	6	10	173
627	70.00	7	12½	240
628	98.00	8	12½	300

*622¼ made with smooth-faced jaw.

Swivel Jaw—Stationary Base

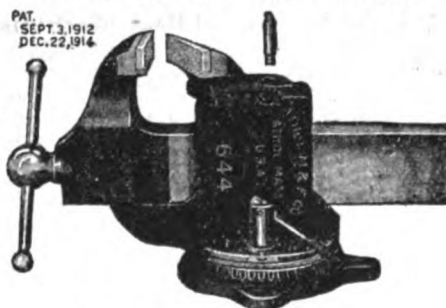


The swivel jaw has a taper locking pin with straight threaded end, locking the jaw rigidly.

Number	Price	Width Jaws Inches	Jaws Open Inches	Weight Pounds
632½	\$13.50	2½	3½	16
633	15.00	3	4	24
633½	16.00	3½	4½	33
634	19.00	4	5½	47
634½	22.00	4½	6	65
635	28.00	5	7½	79
*636	50.00	6	10	149
*637	65.00	7	12½	203

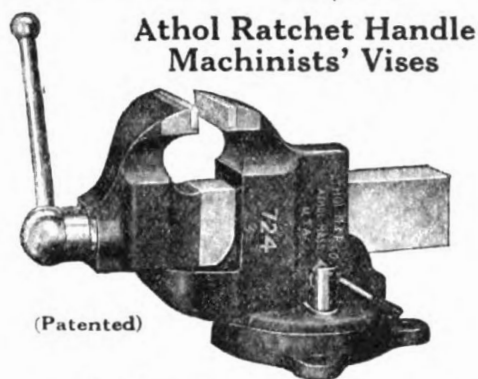
*Extra Heavy Machinists' and Railway Vises.

Swivel Jaw—Swivel Base



The swivel jaw has a taper locking pin with straight threaded end, locking the jaw rigidly.

Number	Price	Width Jaws Inches	Jaws Open Inches	Weight Pounds
642½	\$16.00	2½	3½	18
643	17.50	3	4	29
643½	20.00	3½	4½	36
644	24.00	4	5½	56
644½	28.00	4½	6½	74
645	35.00	5	8	96
*646	60.00	6	10	174
*647	75.00	7	12½	240



(Patented)

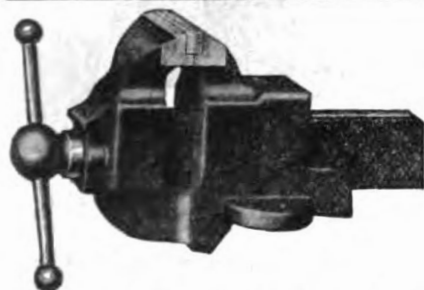
Athol Ratchet Handle
Machinists' Vises

Stationary Base and Jaw

No.	Price	Width Jaws Inches	Jaws Open Inches	Weight Pounds
712½	\$10.75	2½	3½	12
713	12.00	3	4¼	22½
713½	13.50	3½	5	30
714	15.25	4	6	46
714½	18.25	4½	6½	58
715	23.00	5	7½	77

Swivel Base—Stationary Jaw

No.	Price	Width Jaws Inches	Jaws Open Inches	Weight Pounds
722½	\$13.75	2½	3½	16
723	15.00	3	4¼	27
723½	17.25	3½	5	34
724	19.50	4	6	54
724½	22.75	4½	6½	65
725	33.00	5	7½	91

Athol
Farm and
Garage
Vise

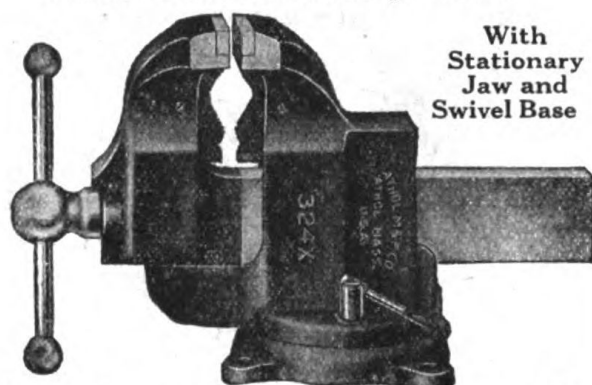
A mighty dependable vise for the private garage, workshop, home or farm. Bolts to bench like a machinists' vise. Athol quality throughout.

No.	Price	Width Jaws Inches	Jaws Open Inches	Weight Pounds
113X	\$6.35	3	3¾	14
113½X	7.60	3½	4¾	20½
114X	8.75	4	5¼	28
114½X	10.00	4½	6¼	37½

150 7 7 150 54.00
200 8 8 200 84.00

UNIVERSITY OF MICHIGAN

Athol Combination Pipe Vises

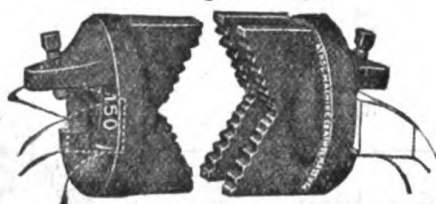


With
Stationary
Jaw and
Swivel Base

Jaws made to withstand strain of pipe work. Grips of hardened tool steel. Can easily be replaced when necessary. **Grips do not project beyond face of vise.**

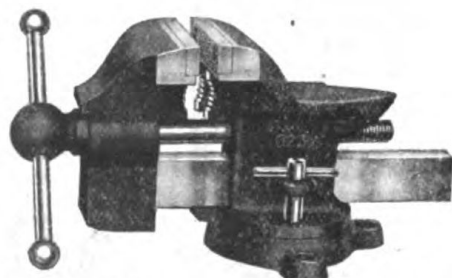
No.	Price	Width Jaws Inches	Jaws Open Inches	Size Pipe Inches	Weight Pounds
323½X	\$16.00	3½	4¾	1/8-2½	40
324X	18.00	4	5½	1/8-3	59
324½X	22.00	4½	5¾	1/8-3½	83
325½X	38.50	5½	8½	1/4-5	135

Athol Pipe Grips



Any machinists' vise with from 3-inch to 8½-inch jaws may instantly be converted into a pipe vise by means of these pipe grips. They are compact and light, and are easily attached. In many instances will save the expense of a pipe vise.

Number	To Fit Jaws Width, In.	Pipe Capacity, In.	Price Per Pair
15	3 to 4½	1/4 to 2½	\$3.50
16	5 to 5½	1/4 to 5	3.75
17	6 to 8½	1/4 to 6	4.00

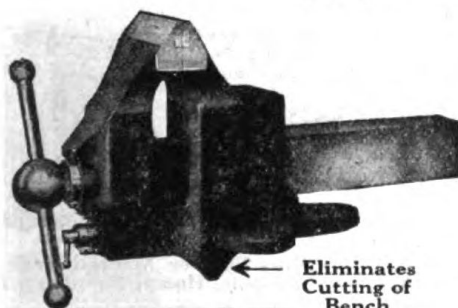


Athol
Universal
Vise

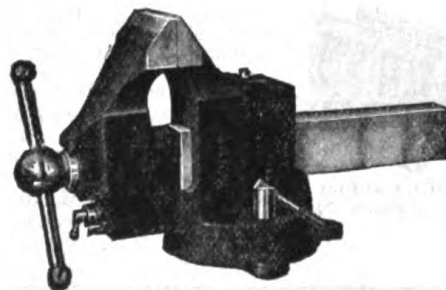
The steel beam, swivel base with a positive lock, the removable pipe grips that are fastened to the jaws, and the anvil with horn make it a vise that is particularly useful around the home.

No.	Price	Width Jaws Inches	Jaws Open Inches	Size Pipe Inches	Weight Pounds
2½	\$6.00	3½	3¾	1/8-1¼	16

Athol Woodworkers' Vises



Stationary Jaw and Base



Swivel Jaw—Swivel Base

Extra long beam and high, rigid, smooth-faced jaws. Made with or without the Quick Acting Device, which permits a piece of material to be worked and turned and the vise retightened—or loosened—without loss of time in operating the screw.

Number	Price	Width Jaws Inches	Jaws Open Inches	Weight Pounds	Number	Price	Width Jaws Inches	Jaws Open Inches	Weight Pounds	Number	Price	Width Jaws Inches	Jaws Open Inches	Weight Pounds
Without Quick Acting Device					Without Quick Acting Device					Without Quick Acting Device				
413½	\$14.00	3½	7½	34	423½	\$18.50	3½	7½	39	443½	\$23.00	3½	7½	41
414½	17.50	4½	10½	69	424½	22.50	4½	10½	82	444½	30.00	4½	10½	83
With Quick Acting Device					With Quick Acting Device					With Quick Acting Device				
413½	\$20.00	3½	7½	34	423½	\$23.75	3½	7½	39	443½	\$28.75	3½	7½	41
414½	25.00	4½	10½	69	424½	29.50	4½	10½	82	444½	37.50	4½	10½	83